

5 January 1965

STATINTL



Dear Ray:

Here is the information you'll need on Dick's gratings:

1. Glass Size:  $11 \pm \frac{1}{32} \times 11 \pm \frac{1}{32} \times \frac{1}{4}$  (IN INCHES)
2. Grating Area:  $10 \frac{1}{2} \overset{+0}{(-\frac{1}{4})} \times 10 \frac{1}{2} \overset{+0}{(-\frac{1}{4})}$  (IN INCHES)

We will undoubtedly enclose the plate in a thin stainless steel channel (like glass in a storm window sash) extending  $\frac{1}{4}$ " into the field of the plate. The clear portion is then reduced to  $10 \frac{3}{4}$ " x  $10 \frac{3}{4}$ ", not counting tolerance. The channel is generally between  $\frac{1}{32}$ " and  $\frac{1}{64}$ " thick.

Robin

DECLASS REVIEW by NIMA/DOD